


<b>FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office</b>				<b>Attorney Docket Number</b> 5051-631XX		<b>Serial No.</b> 10/820,633	
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b>				<b>Applicant:</b> Robin Pierce Gardner			
(Use several sheets if necessary) <div style="display: flex; align-items: center;">  <div> <p>A1 of A1</p> </div> </div>							
<b>Filing Date:</b> April 8, 2004				<b>Group:</b> 2878			
<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CH	1	4,764,677	08/16/88	Spurney	250	361	
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
CH	2.	Bartholomew et al., "THE <sup>199</sup> Hg (n, γ) <sup>200</sup> Hg REACTION WITH THERMAL NEUTRONS," <i>Canadian Journal of Physics</i> 45: 1517-1540 (1967).					
CH	3.	Bartholomew et al., "SPINS OF LEVELS IN N <sup>15</sup> , Fe <sup>57</sup> , Cu <sup>64</sup> , Zr <sup>92</sup> , and Hg <sup>200</sup> BY NEUTRON CAPTURE γ -RAY DIRECTIONAL CORRELATIONS," <i>Nuclear Physics</i> 50: 209-233 (1964).					
CH	4.	Hoogenboom. A.M., "A NEW METHOD IN GAMMA-RAY SPECTROSCOPY: A TWO CRYSTAL SCINTILLATION SPECTROMETER WITH IMPROVED RESOLUTION," <i>Nuclear Instruments</i> 3: 57-68 (1958).					
	5.	<del>U.S. Application 10/820,632, R. P. Gardner, filed April 8, 2004</del>					

EXAMINER **CONSTANTINE HANNAHER**

DATE CONSIDERED

FEB 28 2006

\*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> (Use several sheets if necessary) <div style="display: flex; align-items: center; justify-content: center;"> <div> <p style="font-size: 1.2em; margin: 0;">B1 of B1</p> </div> </div>							
<b>Applicant:</b> Robin Pierce Gardner				<b>Filing Date:</b> April 8, 2004		<b>Group:</b> 2882	

U. S. PATENT DOCUMENTS							
Examiner Initial	Serial No.	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CH	1.	2,830,184	04/08/58	Scherbatskoy	250	71	
CH	2.	2,881,324	04/07/59	Scherbatskoy	250	71	
CH	3.	2,992,331	07/11/61	Bonner et al.	250	71.5	
CH	4.	3,041,455	06/26/62	Meyerhof	250	71.5	
CH	5.	3,088,030	04/30/63	Rickard	250	71.5	
CH	6.	3,654,464	04/04/72	Johnson, Jr. et al.	250	71.5	

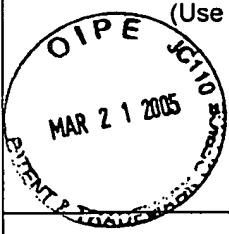
  

FOREIGN PATENT DOCUMENTS							
Serial No.	Document Number	Date	Country	Class	Subclass	Translation Yes   No	


OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
CH	7.	International Search Report for PCT/US2004/011665; Date of mailing November 11, 2004. <i>not a publication</i>

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<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 5051-631XX		Serial No. 10/820,633	
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b>  (Use several sheets if necessary) <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  </div> <div> <p>C1 of C1</p> </div> </div>							
Applicant: Robin Pierce Gardner				Filing Date: April 8, 2004		Group: 2878	
<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial	1.	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CH	1.	2,946,888	07/26/60	Scherbatskoy	250	71.5	
	<del>2.</del>	<del>2,992,331</del>	<del>07/11/61</del>	<del>Bonner et al.</del>	<del>250</del>	<del>71.5</del>	
CH	3.	3,041,454	06/26/62	Jones et al.	250	71.5	
	<del>4.</del>	<del>3,041,455</del>	<del>06/26/62</del>	<del>Meyerhof</del>	<del>250</del>	<del>71.5</del>	
CH	5.	4,841,153	06/20/89	Wormald	250	390.04	
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No
CH	6.	GB1000044	08/04/65	Great Britain	G	08	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
CH	7.	Ember et al. "Improvement of the capabilities of PGAA by coincidence techniques", <u>Applied Radiation and Isotopes</u> 56:535-541 (2002)					
CH	8.	Ember et al. "Coincidence measurement setup for PGAA and nuclear structure studies", <u>Applied Radiation and Isotopes</u> 57:573-577 (2002)					
CH	9.	International Search Report for PCT/US2004/011666; Date of mailing December 29, 2004. <i>Not a publication</i>					

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Substitute form 1449A/PTO				<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number		10/820,633		
		Filing Date		April 8, 2004		
		First Named Inventor		Robin Pierce Gardner		
		Group Art Unit		2878		
		Examiner Name		TBA		
Sheet	1	of	1	Attorney Docket Number		5051-631XX

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	1.	<del>US 2,922,331</del>	<del>A</del>	<del>Benner et al.</del>	<del>07-11-1961</del>
	2.	<del>US 2,940,888</del>	<del>A</del>	<del>Scherbatskoy</del>	<del>07-26-1960</del>
	3.	<del>US 3,041,454</del>	<del>A</del>	<del>Baker et al.</del>	<del>06-26-1962</del>
	4.	<del>US 3,041,466</del>	<del>A</del>	<del>Meyerhof</del>	<del>06-26-1962</del>
	5.	<del>US 4,841,153</del>	<del>A</del>	<del>Wormald</del>	<del>06-20-1989</del>
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			
	6.	<del>GB</del>	<del>1 000 044</del>	<del>A</del>	<del>Hoesch AG</del>	<del>08-04-1965</del>	

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	7.	Ember et al. "Coincidence Measurement Setup for PGAA and Nuclear Structure Studies" <i>Applied Radiation and Isotopes</i> 57(4): 573-577 (2002)	
	8.	Ember et al. "Improvement of the Capabilities of PGAA by Coincidence Techniques" <i>Applied Radiation and Isotopes</i> 56(3): 535-541 (2002)	
CH	9.	International Search Report and Written Opinion of the International Searching Authority for Application No. PCT/US2004/011666 mailed on April 28, 2005 <i>not a publication</i>	

Examiner Signature	<b>CONSTANTINE HANNAHER</b>	Date Considered	<b>FEB 28 2006</b>
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